

**Ultra-Tool International**

Telephone : 1-800-854-2431

Email : sales@toolalliance.com

Address : 5451 McFadden Avenue

Huntington Beach, CA 92649

<https://www.ultra-tool.com/>**ULTRATOOL®****Edp # 45601TA****\$94.00**

**453XL 1.00mm - 1.23mm Diam.,  
22mm LOC, 152mm OAL, 6 Flutes,  
0.7mm Shank Extra Long Straight  
Flute Right Hand Cut Carbide  
Reamer TiAlN**



<b>Tool</b>	
Series	453XL
Diameter	1.00mm - 1.23mm
Length of Cut	22mm
Overall Length	152mm
Shank	0.7mm
Flutes	6
Flute Style	Straight RH Cut
Helix	0°
Lead Chamfer	45°
Coating	TA - TiAlN
System of Measurement	Metric
<b>Tolerance</b>	
Diameter	+.005mm / -.000mm
Shank	+.013mm / -.013mm

[https://www.ultra-tool.com/index.php?route=product/product&product\\_id=21841](https://www.ultra-tool.com/index.php?route=product/product&product_id=21841)